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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Prior Application Number	10/243,942
				Prior Appl. Filing Date	09/16/2002
				First Named Inventor	Malcolm Wilson MOON
				Group Art Unit	Unassigned 1626
				Examiner Name	Unassigned Saeed
Sheet	1	of	10	Attorney Docket Number	034536-0919

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
183	A1	2,968,557		Burgandt et al.	01-17-1961	
	A2	4,002,749		Rovnyak	01-11-1977	
	A3	4,053,613		Rovnyak et al.	10-11-1977	
	A4	4,642,309		Michel et al.	02-10-1987	
	A5	5,051,417		Nadler et al.	09-24-1991	
	A6	5,124,347	A	Connor et al.	06-23-1992	
	A7	5,196,446	A	Levitzki et al.	03-23-1993	
	A8	5,302,606	A	Spada et al.	04-12-1994	
	A9	5,322,950	A	Sircar et al.	06-21-1994	
	A10	5,374,652	A	Buzzetti et al.	12-20-1994	
	A11	5,382,593	A	Le Baut et al.	01-17-1995	
	A12	5,389,661	A	Sircar et al.	02-14-1995	
	A13	5,397,787	A	Buzzetti et al.	03-14-1995	
	A14	5,409,949	A	Buzzetti et al.	04-25-1995	
	A15	5,792,783	A	Tang et al.	08-11-1998	
	A16	5,834,504	A	Tang et al.	11-10-1998	
	A17	5,849,710	A	Battistini et al.	12-15-1998	
	A18	5,880,141	A	Tang et al.	03-09-1999	
	A19	5,883,113	A	Tang et al.	03-16-1999	
183	A20	5,883,116	A	Tang et al.	03-16-1999	

Examiner Signature	<i>Kamal Saeed</i>	Date Considered	12/20/05
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⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

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Complete if Known

Prior Application Number	10/243,942
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First Named Inventor	Malcolm Wilson MOON
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Group Art Unit	Unassigned
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Examiner Name	Unassigned
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Attorney Docket Number	034536-0919
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BS	A21	5,886,020	A	Tang et al.	03-23-1999	
BS	A22	5,985,868	A	Gray	11-16-1999	
BS	A23	6,133,305	A	Tang et al.	10-17-2000	

FOREIGN PATENT DOCUMENTS

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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
15	A24	WO	91/13055	A2	FARMITALIA CARLO ERBA SRL	09-05-1991		
	A25	WO	92/07830	A2	PFIZER INC.	05-14-1992		
	A26	WO	92/20642	A1	RHONEPOULENC RORER INTERNATIONAL	11-26-1992		
	A27	WO	93/01182	A1	FARMITALIA CARLO ERA SRL	01-21-1993		
	A28	WO	94/14808	A1	FARMITALIA CARLO ERBA SRL	07-07-1994		
	A29	WO	95/01349	A1	FARMITALIA CARLO ERBA SRL	01-12-1995		
	A30	WO	95/17181	A1	PHARMACIA S.P.A.	06-29-1995		
	A31	WO	96/00226	A1	PHARMACIA S.P.A.	01-04-1996		
	A32	WO	96/16964	A1	PHARMACIA S.P.A.	06-06-1996		
	A33	WO	96/22976	A1	PHARMACIA S.P.A.	08-01-1996		
15	A34	WO	96/32380	A1	PHARMACIA S.P.A.	10-17-1996		

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				Prior Appl. Filing Dat	09/16/2002
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				Group Art Unit	Unassigned <i>1625</i>
				Examiner Name	Unassigned <i>Sneed</i>
(use as many sheets as necessary)				Attorney Docket Number	034536-0919
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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
<i>187</i>	A35	WO	96/40116	A1	SUGEN, INC.	12-19-1996		
	A36	WO	97/25986	A1	TAIHO PHARMACEUTICAL CO., LTD.	07-24-1997		
	A37	WO	98/07695	A1	SUGEN, INC.	02-26-1998		
	A38	WO	98/24432	A2	SUGEN, INC.	06-11-1998		
	A39	WO	98/38984	A2	SUGEN, INC.	09-11-1998		
	A40	WO	98/50356	A1	SUGEN, INC.	11-12-1998		
	A41	WO	99/10325	A1	GLAXO GROUP LIMITED	03-04-1999		
	A42	WO	99/52869	A1	BOEHRINGER INGELHEIM PHARMA KG	10-21-1999		
	A43	WO	99/61422	A1	SUGEN, INC.	12-02-1999		
	A44	WO	99/65869	A1	BAYER AKTIENGESELLSCHAFT	12-23-1999		
	A45	WO	00/08202	A2	SUGEN, INC.	02-17-2000		
	A46	WO	00/35906	A2	F. HOFFMAN-LA ROCHE AG	06-22-2000		
	A47	WO	00/35908	A1	F. HOFFMAN-LA ROCHE AG	06-22-2000		
	A48	WO	00/35909	A1	F. HOFFMAN-LA ROCHE AG	06-22-2000		
	A49	WO	00/38519	A1	SUGEN, INC.	07-06-2000		
	A50	WO	00/56709	A1	SUGEN, INC.	09-28-2000		
	A51	WO	01/60814	A2	SUGEN, INC.	08-23-2001		
<i>187</i>	A52	WO	01/94624	A1	ORTHO-McNEIL PHARMACEUTICALS, INC.	12-13-2001		

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(use as many sheets as necessary)				Prior Appl. Filing Date	09/16/2002
				First Named Inventor	Malcolm Wilson MOON
				Group Art Unit	Unassigned <i>1618</i>
				Examiner Name	Unassigned <i>seed</i>
Sheet	4	of	10	Attorney Docket Number	034536-0919

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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
<i>197</i>	A53	DE	878,539		Von FREYBERG, et al.	06-05-1953		X
	A54	DE	2,159,360	A	BAYER AG	06-14-1973		X
	A55	DE	2,159,361	A	BAYER AG	06-14-1973		X
	A56	DE	2,159,362		BAYER AG	06-14-1973		
	A57	DE	2,159,363	A	BAYER AG	06-14-1973		X
	A58	DE	2,321,656	A	COLGATE-PALMOLIVE CO.	11-15-1973		X
	A59	DE	3,426,419	A	BOEHRINGER MANNHEIM GMBH	01-23-1986		X
	A60	EP	0 252 713	B1	PFIZER INC.	01-13-1988		
	A61	EP	0 351 213	A2	LES LABORATOIRES BEECHAM S.A.	01-17-1990		
	A62	EP	0 525 472	A2	FARMITALIA CARLO ERBA SRL	02-03-1993		
	A63	EP	0 632 102	A1	BAYER AG	01-04-1995		X
	A64	EP	0 662 473	A1	PHARMACIA S.P.A.	07-12-1995		
	A65	EP	0 769 947	B1	TANG, Peng Cho et al.	05-02-1997		
	A66	EP	0 788 890	A1	AGFA-GEVAERT	08-13-1997		
	A67	EP	0 934 931	A2	SUGEN, INC.	08-11-1999		
	A68	EP	1 082 305	A1	SUGEN, INC.	03-14-2001		
	A69	FR	1.398.224		IMPERIAL CHEMICAL INDUSTRIES LIMITED	05-07-1965		X
<i>18</i>	A70	FR	1.599.772		INSTITUT PASTEUR	08-28-1970		X

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				First Named Inventor	Malcolm Wilson MOON
				Group Art Unit	Unassigned <i>162</i>
				Examiner Name	Unassigned <i>Sheet</i>
				Attorney Docket Number	034536-0919
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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
<i>ks</i>	A71	FR	2,689,397	A1	ADIR ET COMPAGNIE	10-08-1993		X
	A72	GB	809,691		Roy HULL	03-04-1959		
	A73	GB	835,473		Norman SENIOR	05-18-1960		
	A74	JP	62-29570	A	KANEGAFUCHI CHEM KK	02-07-1987		X
	A75	JP	62-39564	A	KANEGAFUCHI CHEM KK	02-20-1987		X
	A76	JP	63-141955	A	KANEGAFUCHI CHEM KK	06-14-1988		X
	A77	JP	5-58894	A	KANEKA CORP	03-09-1993		X
	A78	CA	2,012,634	A1	UNIVERSITY OF BRITISH COLUMBIA	09-20-1991		
<i>ks</i>	A79	AU	286870		IMPERIAL CHEMICAL INDUSTRIES OF AUSTRALIA AND NEW ZEALAND LIMITED	05-11-1967		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS				
Exami ner Initials •	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ⁶
ks	A80	ANDREANI et al., "Potential Antitumor Agents. 25[1]. Synthesis and Cytotoxic Activity of 3-(2-Chloro-3-Indolymethylene)1,3-Dihydroindol-2-Ones," <u>Anticancer Research</u> 16:3585-3588 (1996) Elsevier, Paris		
a	A81	ANDREANI et al., "Synthesis and cardiotonic activity of 2-indolinones," <u>Eur. J. Med. Chem.</u> 25:187-190 (1990)		
ks	A82	ANDREANI et al., "Synthesis and cardiotonic activity of 2-indolinones bearing pyridyl groups," <u>Eur. J. Med. Chem.</u> 28:653-657 (1993) Elsevier, Paris		
yes	A83	ANDREANI et al., "Synthesis and cardiotonic activity of pyridylmethylene-2-indolinones," <u>Eur. J. Med. Chem.</u> 27:167-170 (1992) 8 Elsevier, Paris		

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				Group Art Unit	Unassigned / 628
				Examiner Name	Unassigned / Saeed
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h	A84	ANDREANI et al., "Synthesis and potential coanthracyclinic activity of substituted 3-(5-imidazo[2,1-b]thiazolylmethylene)-2-indolinones," <u>Eur. J. Med. Chem.</u> 32:919-924 (1997)8 Elsevier, Paris		
	A85	ANDREANI et al., "Synthesis of lactams with potential cardiotonic activity," <u>Eur. J. Med. Chem.</u> 28:825-829 (1993)		
	A86	ANDREANI et al., "In Vivo Cardiotonic Activity of Pyridylmethylene-2-indolinones," <u>Arzneimittel-Forschung Drug Research</u> 48:727-729 (1998) 8		
	A87	BAHNER and BROTHERTON, "6-Dimethylaminochrysene and Other Analogs of 4-(4-Dimethylamino)stilbene," <u>J. Med. Chem.</u> 12:722-723 (1969)		
	A88	BAHNER et al., "Benzylideneindenes with Oxygen Attached to the Indene Ring," <u>J. Med. Chem.</u> 12:721-722 (1969)		
	A89	BAMFIELD et al., "Diels-Alder Reactions of Oxindolylideneacetone," <u>J. Chem. Soc. (C)</u> 1028-1030 (1966) 8		
	A90	BORSCHKE et al., "Über vielkernige kondensierte Systeme mit heterocyclischen Ringen. XIII.," <u>Liebigs Ann. Chem.</u> 550:160-174 (1941)		
	A91	BUZZETTI et al., "Cinnamamide Analogs as Inhibitors of Protein Tyrosine Kinases," <u>Il Farmaco</u> 48:615-636 (1993)		
	A92	CHATTEN et al., "Substituted Oxindoles. Part VI. Polarographic Reduction of Substituted <i>trans</i> -3-Benzylideneindol-2(3 <i>H</i>)-ones," <u>J. Chem. Soc. Perkin II</u> : 469-473 (1973)		
	A93	CODA et al., "3-(4-methylbenzylidene)-1,3-dihydroindol-2-one," <u>Journal of the Chemical Society, Perkin Transactions 2</u> 4:615-620 (1984) DATABASE CROSSFIRE, Beilstein Reference No. 6-21		
	A94	DECODTS et al., "Suicide inhibitors of proteases. Lack of activity of halomethyl derivatives of some aromatic lactams," <u>Eur. J. Med. Chem</u> 18: 107-111 (1983)		
h	A95	DESIMONI et al., "Catalysis with Inorganic Cations. V ¹ Intramolecular Hetero Diels-Alder versus Ene Reactions: Effect of Magnesium perchlorate on Chemoselectivity," <u>Tetrahedron</u> 52(36) 12009-12018 (1196) 8 Pergamon		

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12	A96	ELLIOTT and RIVERS, "Reduction of Some Oxindolylidene Derivatives to 3-Substituted Oxindoles by Sodium Borohydride," <u>J. Med. Chem.</u> 29:2438-2440 (1964)	
12	A97	ELLIOTT et al., "1-methyl-2-(3-oxindolidenmethyl)-pyridinium," <u>Journal of Organic Chemistry</u> 29:2438-2440 (1964) DATABASE CROSSFIRE, Beilstein Reference No. 5-24	
12	A98	GAZIT et al., "Tyrophostins. 2. Heterocyclic and α -Substituted Benzylidenemalononitrile Tyrophostins as Potent Inhibitors of EGF Receptor and ErbB2/neu Tyrosine Kinases," <u>J. Med. Chem.</u> 34:1896-1907 (1991) copyright Am. Chem. Soc.	
12	A99	HIRAO et al., "Rhodium-Catalyzed Carbonylation of 2-Alkynylaniline: Syntheses of 1,3-Dihydroindol-2-ones," <u>Tetrahedron Letters</u> 36(35) 1995 8Pergamon	
12	A100	HODGES et al., "Chemical and biological properties of some oxindolidyl-3-methines," <u>Canadian J. Chemistry</u> 46:2189-2194 (1968)	
12	A101	HOWARD, Harry R., "Lactam Derivatives," U.S. Provisional Patent Application Number 60/015134	
12	A102	HOWARD et al., "Synthesis and aldose reductase inhibitory activity of substituted 2(1H)-benzimidazolone- and oxindole-1-acetic acids," <u>Eur. J. Med. Chem.</u> 27:779-789 (1992) 8 Elsevier, Paris	
12	A103	KATRITZKY et al., "Color and Constitution. Part 8[1]. Some Novel Dyes containing Indoxyl Residues," <u>J. Heterocyclic Chem.</u> 25:1287-1292 (1988)	
12	A104	KOBAYASHI et al., "Anti-tumor Activity of Indole Derivatives," <u>Yakugaku Zasshi</u> 97:1033-1039 (1977)	
12	A105	KOVAC and STETINOVA, "Furan derivatives. LXXX. Synthesis and properties of substituted furfurylidenoxindoles," <u>Chem. vesu</u> 30:484-492 (1976)	
12	A106	LEVITZKI and GAZIT, "Tyrosine Kinase Inhibition: An Approach to Drug Development," <u>Science</u> 267:1782-1788 (1995)	
12	A107	MARIANI et al., "Inhibition of angiogenesis by FCE 26806, a potent tyrosine kinase inhibitor," <u>Experimental Therapeutics - Proceedings of the American Association for Cancer Research</u> 35:381 at abstract no. 2268 (March 1994)	

Examiner Signature	<i>K. S. Seal</i>	Date Considered	12/20/05
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Substitute for form 1449B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Prior Application Number	10/243,942
		Prior Appl. Filing Dat	09/16/2002
		First Named Inv ntor	Malcolm Wilson MOON
		Group Art Unit	Unassigned <i>722</i>
		Examiner Name	Unassigned <i>me</i>
(use as many sheets as necessary)		Attorney Docket Number	034536-0919
Sheet	8	of	10

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Exami ner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
<i>lg</i>	A108	MOHAMMADI et al., "Structures of the Tyrosine Kinase Domain of Fibroblast Growth Factor Receptor in Complex with Inhibitors," <u>Science</u> 276:955-960 (1997) 8 American Association for the Advancement of Science	
	A109	NEBER and RÖCKER, "On the action of benzaldehydes on the free o-aminophenylacetic acid (II)," <u>Chem. Ber.</u> 56:1710-1716 (1923) (GERMAN AND ENGLISH TRANSLATION)	
	A110	NODIFF et al., "Antimalarial Phenanthrene Amino Alcohols. 3. Halogen-containing 9-phenanthrenemethanols," <u>Chemical Abstracts</u> , Vol. 83, abstract no. 188214 (1975)	
	A111	O'SULLIVAN and ROTHERY, "The Preparation and Possible Clinical Significance of 4'-Dialkylaminoisoidogenides," <u>Clinica Chimica Acta</u> 62:181-182 (1975) 8Elsevier Scientific Publishing Company	
	A112	PAVLENKO et al., "Introduction of aminomethyl groups into heterocyclic CH-acid molecules," <u>Dopov. Akad. Nauk Ukr Rsrs. Ser. B: Geol., Khim. Biol. Nauki</u> 7:64-66 (1980) We should add thqat we are Sub. Abstract	
	A113	PLOWMAN et al., "Receptor Tyrosine Kinases as Targets for Drug Intervention," <u>DN&P</u> 7:334-339 (1994)	
	A114	QUALLICH et al., A General Oxindole Synthesis," <u>J. Synthetic Organic Chemistry</u> : 51-51 (1993)	
	A115	SCHUCHTER et al., "Successful Treatment of Murine Melanoma with Bryostatin 1," <u>Cancer Research</u> 51:682-687 (1991)	
	A116	SHIRAIISHI et al., "Specific inhibitors of Tyrosine-Specific Protein Kinase, Synthetic 4-Hydroxycinnamamide Derivatives," <u>Biochemical and Biophysical Research Communications</u> 147:322-328 (1987)8 Academic Press	
	A117	SHIRAIISHI et al., "Specific Inhibitors of Tyrosine-specific Protein Kinases: Properties of 4-Hydroxycinnamamide Derivatives in Vitro," <u>Cancer Research</u> 49:2374-2378 (1989)	
	A118	SINGH et al., "Indolinone Derivatives as Potential Antimicrobial Agents," <u>Zentralbl. Mikrobiol.</u> 144:105-109 (1989) copyright VEB Gustav Fischer Verlag Jena	
<i>lg</i>	A119	SPADA, et al., "Small molecule inhibitors of tyrosine kinase activity," <u>Expert Opinion on Therapeutic Patents</u> 5:805-817 (1995) 8Ashley Publications	

Examiner Signature	<i>ke</i>	Date Considered	12/20/05
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		Prior Application Number	10/243,942
		Prior Appl. Filing Date	09/16/2002
		First Named Inventor	Malcolm Wilson MOON
		Group Art Unit	Unassigned
		Examiner Name	Unassigned
		Attorney Docket Number	034536-0919

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Sheet	9	of	10
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12	A120	SUN et al., "Design, Synthesis, and Evaluations of Substituted 3-[(3- or 4-Carboxyethylpyrrol-2-yl)methylidene]indolin-2-ones as Inhibitors of VEGF, FGF, and PDGF Receptor Tyrosine Kinases," <u>Journal of Medicinal Chemistry</u> 42: 5120-5130 (1999) 8American Chemical Society	
	A121	SUN et al., "Synthesis and Biological Evaluations of 3-Substituted Indolin-2-ones: A Novel Class of Tyrosine Kinase Inhibitors That Exhibit Selectivity toward Particular Receptor Tyrosine Kinases," <u>J. Med. Chem.</u> 41:2588-2603 (1998) 8The American Chemical Society	
	A122	TACCONI and MARINONE, "Preparazione e caratteristiche di alcuni 3-ossindolidenderivati," <u>Ricerca Scientifica</u> 38:1239-1244 (1968)	
	A123	TACCONI et al., "(Z)- and (E)-3-Alkylidene-1,3-dihydroindol-2-ones: Influence of Configuration on the Transmission of the Inductive Effect to the Carbonyl Group," <u>J.C.S. Perkin II</u> 150-154 (1976)	
	A124	THOMPSON et al., "Facile Dimerisation of 3-Benzylideneindoline-2-thiones," <u>J. Chem. Soc. Perkin Trans. (I)</u> 1835-1837 (1993)	
	A125	TRAXLER, "Protein tyrosine kinase inhibitors in cancer treatment," <u>Expert Opinion on Therapeutic Patents</u> 7(6):571-588 (1997) 8 Ashley Publications Ltd.	
	A126	WAHL et al., "3-benzilidene-5-methyl-1,3-dihydroindol-2-one," <u>Ann. Chim.</u> 350 (1926), DATABASE CROSSFIRE, Beilstein Reference No. 2-21-00-00290	
	A127	WAHL et al., "Chimie Organique - Sur les iso-indogenides," <u>C.R. Hebd. Seances Acad. Sci.</u> 149:132-134 (1909)	
	A128	WAHL, Beilstein Reg. No. 191439, <u>Bull. Soc. Chim. Fr.</u> , page 1038 (1909)	
	A129	WAHL, Beilstein Reg. No. 231732, <u>Bull. Soc. Chim. Fr.</u> , pages 1035-1038 (1909)	
	A130	WALKER et al., "Synthesis of New 3-(Pyridylmethylene)-, 3-(Pyridylmethyl)-, 3-(Piperidylmethyl)-, and 3-(β-Alkylaminoethyl)-2-indolinones. The Reduction of Isoindogenides, Nitro Compounds, and Pyridines in a Series of 2-Indolinones," <u>J. Med. Chem.</u> 8:626-637 (1965)	
15	A131	WRIGHT et al., "Cyclic Hydroxamic Acids Derived from Indole," <u>J. Am. Chem. Soc.</u> 78:221-224 (1956)	

Examiner Signature		Date Considered	12/20/05
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				Prior Application Number	10/243,942
				Prior Appl. Filing Dat	09/16/2002
				First Named Inventor	Malcolm Wilson MOON
				Group Art Unit	Unassigned <i>Lee</i>
				Examiner Name	Unassigned <i>Sweeney</i>
Sheet	10	of	10	Attorney Docket Number	034536-0919

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Complete if Known

Application Number	10/774,415
Filing Date	02-10-2004
First Named Inventor	Malcolm Wilson Moore
Group Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	034536-919

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Sheet	1	of	1
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Application Number	10/774,415
Filing Date	02/10/2004
First Named Inventor	Malcolm Wilson Moon
Group Art Unit	Unassigned
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Sheet	1	of	1
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